EVM-CR

Earned Value Management Central Repository

21.2 July Release Items

7/16/2021

1 Summary

Below are the included items in the July Release of the API, Auth, CR, External API, NG, Portal, and Web Services applications.

- Adjustments to Auth's requirements for a client registration and to the External API's actions and schemas to be more readable and to be consistent with the EADS Handbook.
- Adjustments to the current charts in Data Views & Charts, as well as adding two new charts: Variance and TCPI-CPI.
- Numerous bug fixes and minor changes in the rest the applications.

2 Site Changes

The primary changes in this release were related to updates with the External API site and adding additionally charting to the NG app. Other changes were made in an increased effort to address specific bug fixes and efficiency issues.

API

Added calls to retrieve data for the new Variance and TCPI-CPI Charts.

Auth

Updates to the client registration page for the External API.
Fixed bug with the Valid To and Valid From dates associated with certificates.
Updated IPM Public site link.
Updated password requirements to require a new password to have at least 8 characters change from previous password.

CR

Fixed bug with the actions for submission comments.
Updates to IPMR Cost Data Report.
Fixed bug with Level 1 Portfolio snapshots exporting incorrectly.
Fixed bugs with Level 1 Portfolio columns.
Updated IPM Public site link.
Removed Share Above and Share Below from charts and reports.
Added new automated email to inform Lead Reviewers when an effort is ending soon.
Added new automated email to inform Submitters when an effort is ending soon.

External API

Made changes to the representation of contractors and contractor divisions.
Made changes to the representation of embedded resources.
Removed the reference type infrastructure.

Updates to properties on schemas.

Updates to ordering of actions and schemas on Swagger page.

Added pagination links to response header to be consistent with EADS Handbook

Updated Meta object to be consistent with EADS Handbook.

Centralized error response handling.

Added validation for media types requested in Accept header.

Added validation to check version of API.

NG

Updated loading spinners in NG to be consistent throughout the application.

Fixed display bug with menu wrapping incorrectly on smaller screens.

Updated IPM Public site link.

Updated the views (Header, WBS, Summary, OBS, Baseline, Staffing) on the Data Views & Charts page.

Removed Share Above and Share Below from charts and reports.

Repositioned the filters on each chart on the Data Views & Charts page.

Added a grid of the submissions represented in the POT charts below each chart.

Added a grid of the submissions represented in the Element Performance Comparison chart.

Added a grid of the submissions represented in the Budget Shifting chart.

Added the new Variance Chart to Data Views & Charts.

Added the new TCPI-CPI Chart to Data Views & Charts.

Fixed bug with Help Desk' Data Quality tab freezing after creating a new ticket.

Portal

Added functionality for a new Subprogram item that can be associated with a Program and a Contract.

Fixed bug with the automated process for pending user account renewals.

Added an admin comment feature to the Contract Request page.

Updated IPM Public site link.

Updated automated emails and notices to use 'IPM Portal'

Web Services

Updates to package references

3 DB Changes

There were changes made to the DCARCPortal and EVM Databases.

- The changes made were mostly to stored procedures, with a few schema changes.

4 Service Changes

This release also included changes to the WinService, see below:

WinService

Minor updates to the generated reports.
Updates to package references